



chain nodes :
 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 35 37 38
 39 40 41 42 43 44 53

ring nodes :
 24 25 26 27 28 29 30 31 32 33 47 48 49 50 51 52

chain bonds :
 1-2 1-17 2-3 2-11 3-4 4-5 5-6 6-7 6-14 7-8 8-9 8-20 9-10 10-12 10-13 12-18
 14-15 14-16 15-19 21-22 22-23 26-35 37-38 38-39 39-40 40-41 41-42 41-43 42-44
 47-53

ring bonds :
 24-25 24-29 25-26 26-27 27-28 28-29 28-30 29-33 30-31 31-32 32-33 47-48 47-52
 48-49 49-50 50-51 51-52

exact/norm bonds :
 1-2 1-17 2-3 2-11 3-4 4-5 5-6 6-7 6-14 7-8 8-9 8-20 9-10 10-12 10-13 12-18
 14-15 14-16 15-19 21-22 22-23 24-25 24-29 25-26 26-27 26-35 27-28 28-29 28-30
 29-33 30-31 31-32 32-33 37-38 38-39 39-40 40-41 41-42 41-43 42-44 47-48 47-52
 47-53 48-49 49-50 50-51 51-52

G1:n-Pr, [*1], [*2], [*3], [*4]

Match level :
 1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:CLASS 9:CLASS 10:CLASS
 11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:Atom 18:Atom 19:Atom 20:CLASS
 21:CLASS 22:CLASS 23:CLASS 24:Atom 25:Atom 26:Atom 27:Atom 28:Atom 29:Atom 30:Atom
 31:Atom 32:Atom 33:Atom 35:CLASS 37:CLASS 38:CLASS 39:CLASS 40:CLASS 41:CLASS 42:CLASS
 43:CLASS 44:Atom 47:Atom 48:Atom 49:Atom 50:Atom 51:Atom 52:Atom 53:CLASS

Generic attributes :

17:
 Saturation : Unsaturated
 Number of Carbon Atoms : less than 7
 Type of Ring System : Monocyclic
 18:
 Saturation : Unsaturated
 Number of Carbon Atoms : less than 7

19:

Saturation : Unsaturated

Number of Carbon Atoms : less than 7

Type of Ring System : Monocyclic

44:

Saturation : Unsaturated

Number of Carbon Atoms : less than 7

Type of Ring System : Monocyclic